

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov

**NOTICE OF PROPOSED AWARD****Alternative and Renewable Fuel and Vehicle Technology Program****Grant Solicitation GFO-18-605****Zero-Emission Vehicle and Zero-Emission Vehicle Infrastructure
Manufacturing
April 11, 2019**

On December 19, 2018, the California Energy Commission (Energy Commission) released a Grant Solicitation and Application Package entitled “Zero-Emission Vehicle and Zero-Emission Vehicle Infrastructure Manufacturing” under the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). This grant solicitation was an offer to fund projects that support the manufacture of zero-emission vehicle (ZEV) and ZEV infrastructure technologies. The grant solicitation announced that there was a total of \$9.9 million initially available for agreements under this solicitation, but that the Energy Commission, at its sole discretion, reserved the right to increase or reduce the amount of funds available.

The attached table, “Notice of Proposed Awards”, identifies each applicant selected and recommended for funding by Energy Commission staff and includes the amount of recommended funding and score. This notice is being mailed to all parties who submitted an application to this solicitation and is also posted on the Energy Commission’s website at: <http://www.energy.ca.gov/contracts/index.html>.

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed Energy Commission Business Meeting and execution of a grant agreement.

Questions should be directed to: Kevyn Piper
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California Energy Commission
Alternative and Renewable Fuel and Vehicle Technology Program
Solicitation GFO-18-605
Zero-Emission Vehicle and Zero-Emission Vehicle
Infrastructure Manufacturing
Notice of Proposed Awards
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Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
Category A: Complete ZEVs and/or ZEV Components Proposed Awards							
5	Zero Motorcycles, Inc.	Electric Motorcycles and Electric Vehicle Powertrains	\$1,898,370	\$1,898,370	\$1,921,866	77.8%	Awardee
2	Proterra, Inc.	Scaling Zero-Emission Vehicle Manufacturing in California Project	\$1,817,709	\$1,817,709	\$ 5,850,100	76.9%	Awardee
1	Transportation Power, Inc.	Zero-Emission Vehicle Industrialization (ZEV I)	\$1,966,746	\$1,183,921	\$2,376,368	74.2%	Awardee
	TOTAL FUNDING RECOMMENDED		\$5,682,825	\$4,900,000	\$10,148,334		
Passed But Not Funded							
7	ADOMANI, Inc.	ADOMANI ZEV Manufacturing Facility	\$2,000,000	\$0	\$2,089,110	72.5%	Finalist
Disqualified							
3	Stephen Heckeroth	Electric Tractors for Agriculture and Utility	\$600,000	\$0	\$600,000	0.0%	Disqualified
8	The Lion Electric CO USA Inc.	The Lion Electric Co. Battery Assembly Project in California	\$1,997,500	\$0	\$3,166,204	0.0%	Disqualified
12	Thor Trucks, Inc.	Battery Pack and ZEV Production Advancements	\$1,465,581	\$0	\$1,468,292	0.0%	Disqualified
	TOTAL PROPOSALS RECEIVED		\$11,745,906	\$4,900,000	\$17,471,940		

Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Match Amount	Score	Recommendation
Category B: Electric Vehicle Supply Equipment and/or Hydrogen Refueling Station Equipment Proposed Awards							
4	ChargePoint, Inc.	California ZEV Fast-Charging Infrastructure Manufacturing Expansion Project	\$2,000,000	\$2,000,000	\$2,743,514	75.8%	Awardee
9	Freewire Technologies, Inc.	FreeWire Rapid Access Charging for E-Mobility (California RACE) Project	\$1,986,000	\$1,986,000	\$2,094,484	74.6%	Awardee
11	Electric Motor Werks, Inc.	eMotorWerks Next-Generation EV Charging Manufacturing	\$1,996,732	\$1,996,732	\$2,007,621	71.8%	Awardee
	TOTAL FUNDING RECOMMENDED		\$5,982,732	\$5,982,732	\$6,845,619		
Disqualified							
6	EV-Box North America	California ZEV DC and HPC Fast-Charging Infrastructure Manufacturing Project	\$1,913,375	\$0	\$2,364,782	0.0%	Disqualified
10	Greenlots, a Wholly Owned Subsidiary of Shell New Energies	Greenlots Innovation Center: Removing Barriers to EV Market Acceleration	\$1,000,000	\$0	\$1,367,291	0.0%	Disqualified
	TOTAL PROPOSALS RECEIVED		\$8,896,107	\$5,982,732	\$10,577,692		